Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 12 Dec 2023 until 23:59 on Wednesday 13 Dec 2023

Forecast Issued on Tuesday 12 Dec 2023 at 04:42 by Met Office Aberdeen

Confidence: High for the main story up until Friday then lower for details.

Headline for Tuesday 12 Dec 2023: Cloudy with spells of rain or snow. Cold, strong easterly winds.

Mountain weather hazards on Tuesday 12 Dec 2023

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow	Light snow	Light snow	Light snow
Precipitation probability					
70%	80%	80%	60%	30%	20%

Forecast for Tuesday 12 Dec 2023

Weather: Rain, with snow above 700m, could be heavy at times, especially in the south, but turning lighter and more intermittent later especially in the west. Feeling very cold in the strong easterly breeze.

Chance of cloud-free hill tops above 800m: 20%.

Low Cloud and visibility: Persistent cloud and fog above 600m, lower at times on eastern upslopes. Visibility often very poor on the tops with difficult navigation.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 12 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	35/41 E	37/42 E	32/37 E	28/34 E	25/30 NE	24/29 NE	21/25 NE
900	25/31 E	25/30 E	20/26 E	18/24 E	17/22 NE	16/21 NE	13/18 NE
600	17/27 SE	17/27 E	12/20 E	12/20 E	10/17 NE	10/17 NE	7/13 NE
300	9/22 E	9/21 E	10/21 E	9/20 E	9/19 NE	8/18 NE	7/17 NE
Glen	11/23 E	10/22 E	10/21 E	9/20 NE	9/19 NE	8/18 NE	8/17 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-1/-10	-2/-11	-2/-11	-2/-11	-2/-10	-3/-11	-3/-11
900	0/-7	0/-7	-0/-7	-0/-7	-1/-7	-1/-7	-1/-7
600	2/-4	2/-4	1/-4	1/-3	1/-4	1/-4	0/-3
300	4/0	4/0	4/0	4/0	3/-0	3/-0	3/-1
Glen	4/1	4/1	4/1	4/1	4/0	4/0	3/0
Freezing Level*	900m	800m	800m	800m	700m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A very cold day on the tops with strong winds and sleet or snow.

Forecast for Wednesday 13 Dec 2023
Weather: Widespread frost overnight. Dry with sunny spells during the day but rain spreading east late in the evening, with snow for a time above 500m, and southerly gales developing.

Maximum wind: South 10 to 15mph steadily increasing to 30mph gusts 50mph in evening.

Chance of cloud-free hill tops above 800m: 90% becoming 30% in evening.

Low Cloud and visibility: Very good visibility through the day. Becoming poor with cloud and snow above 500m in the evening.

Temperature: **Glens:** Minus 3C rising to 6C.
At 800m: Minus 2C.
Freezing level: 600m rising to 900m during evening.

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